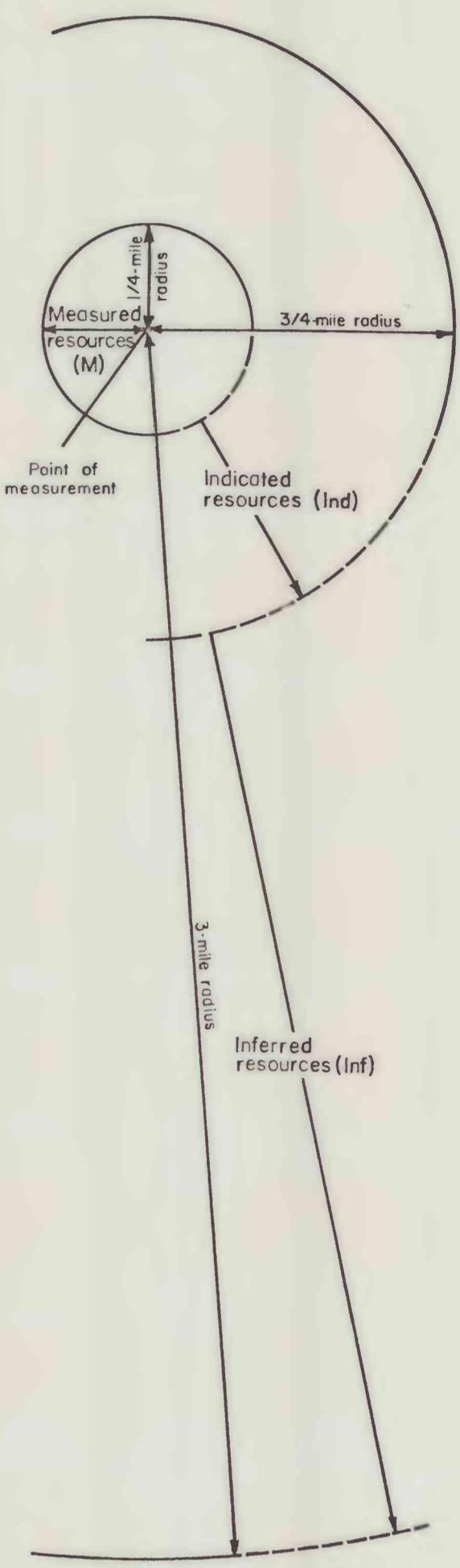


EXPLANATION

BOUNDARY OF IDENTIFIED RESERVE BASE COAL
(1.) & THE ERICA boundary (E). Arrow
points toward area of identified Reserve
base coal.

RB R (SOX)
0.05 0.03 (Measured resources)
0.45 0.22 (Indicated resources)
0.01 0.00 (Inferred resources)

IDENTIFIED COAL RESOURCES OF THE FRUITLAND
COAL BED showing total for identified
base (RB) and Reserve (R), in millions of
short tons, for each section or part(s) of
section of Federal coal land outside the
stripping-limit line. Dash indicates no
resources in that category. Reserve Base
(RB) x the Recovery Factor (50 percent) =
Reserves (R).



BOUNDARY LINES - Enclosing areas of measured
(M), indicated (Ind), and inferred (Inf)
coal resources. Dashed where projected
from adjacent quadrangles.

To convert short tons to metric tons, multiply
short tons by 0.9072.

To convert miles to kilometers, multiply
miles by 1.609.

Values given for subsurface Reserve (R)
tonnages represent 50% of the calculated
Reserve base (RB) values. Calculated
Reserve base and Reserve values have been
rounded off to the nearest 10,000 tons of
coal.

Reserve base and Reserve values of 0.00
represent resources of less than 5,000 tons
of coal.

COAL RESOURCE OCCURRENCE MAP OF THE KIRTLAND SE QUADRANGLE,
SAN JUAN COUNTY, NEW MEXICO
BY
DAMES & MOORE
1979

AREAL DISTRIBUTION
AND IDENTIFIED RESOURCES
OF THE FRUITLAND I COAL BED